

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/EP2005/050779

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C43/29 C07C25/18 C07D319/24 C07D307/91 G01N31/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C C07D G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WADDELL, D. ET AL: "Investigation of the utility of various mixed and halogenated dibenzo-p-dioxins, dibenzofurans and biphenyls as surrogate/internal and injection standards"	1-3,6,8, 9,11-13, 17,24-27
Y	CHEMOSPHERE, 20(10-12), 1299-306 CODEN: CMSHAF; ISSN: 0045-6535, 1990, XP008048787 the whole document ----- -/--	14,19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

21 June 2005

Date of mailing of the international search report

6. 09. 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	WEBER, ROLAND ET AL: "Synthesis and analysis of mixed chlorinated-fluorinated dibenzo-p-dioxins and dibenzofurans and assessment of formation and occurrence of the fluorinated and chlorinated-fluorinated dibenzo-p-dioxins and dibenzofurans" CHEMOSPHERE , 34(1), 13-28 CODEN: CMSHAF; ISSN: 0045-6535, 1997, XP008048819 page 17; table 1	1
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 21, 3 August 2001 (2001-08-03) -& JP 2001 097898 A (SEIMI CHEM CO LTD), 10 April 2001 (2001-04-10) abstract paragraph [0033] -----	1-3,6,8, 9,11-13, 17
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A	ANDERSON J T ET AL: "Gas Chromatographic determination of polycyclic aromatic compounds with fluorinated analogues as internal standards" JOURNAL OF CHROMATOGRAPHY A, ELSEVIER, AMSTERDAM, NL, vol. 659, 1994, pages 151-161, XP002171387 ISSN: 0021-9673 cited in the application page 151 - page 153 -----	1,21,24
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